

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A method for forming a metal back-attached phosphor screen, comprising:

forming a phosphor layer on an inner surface of a face plate; disposing a transfer film in which at least a release agent layer, a smooth resin film and an adhesive agent layer are formed on a base film onto the phosphor layer so that the resin film contacts the phosphor layer with the adhesive agent layer intervened therebetween, pressing the transfer film while applying heat by a transfer roller to bond the transfer film, and subsequently peeling off the base film, to thereby transfer the resin film;

forming a metal film on the resin film transferred onto the phosphor layer; and  
heating the face plate in which the metal film is formed.

Claim 2 (Currently Amended): The method for forming the metal back-attached phosphor screen ~~as set forth in~~ of claim 1, further comprising pressing the resin film transferred onto the phosphor layer while applying heat by a press roller.

Claim 3 (Currently Amended): The method for forming the metal back-attached phosphor screen ~~as set forth in~~ of claim 1 ~~[[or 2]]~~, wherein the resin film ~~contains~~ comprises one ~~kind~~ or more of resins selected from the group consisting essentially of an acrylic resin, a melamine resin, an urea resin, an acryl-melamine copolymer resin, a melamine-urea copolymer resin, a polyurethane resin, a polyester resin, an epoxy resin, an alkyd resin, a polyamide resin, ~~celluloses~~ cellulose-based resin, and a vinyl-based resin.

Claim 4 (Currently Amended): The method for forming the metal back-attached phosphor screen ~~as set forth in any one of claim 1 to claim 3~~, wherein the resin film ~~contains~~ comprises a resin as a main component and ~~contains~~ comprises one ~~kind~~ or more of softening agents selected from the group consisting essentially of a phosphoric ester, an aliphatic monobasic acid ester, an aliphatic dibasic acid ester, a dihydric alcohol ester, an oxyacid ester, a butyl oleate, a dibutyl adipate, a paraffin chloride, a toluene sulfonethylamide, a toluene sulfonmethylamide, an aminobenzene sulfonamide ~~compound~~, a methyl abietate, a dinonylnaphthalene, an acetyl tributyl citrate, an aminotoluene sulfonamide ~~compound~~, and an N-butyl benzene sulfonamide.

Claim 5 (Currently Amended): The method for forming the metal back-attached phosphor screen ~~as set forth in~~ of claim 4, wherein the softening agent is ~~contained~~ comprised in a ratio of 1 to 30 weight % of the entire materials constituting the resin film.

Claim 6 (Currently Amended): The method for forming the metal back-attached phosphor screen ~~as set forth in any one of claim 1 to claim 5~~, wherein the adhesive agent ~~contains~~ comprises as a main component one ~~kind~~ or more of resins selected from the group consisting essentially of a vinyl acetate resin, an ethylene-vinyl acetate copolymer, a styrene-acrylic acid resin, an ethylene-vinyl acetate-acrylic acid terpolymer resin, a vinyl chloride-vinyl acetate copolymer resin, a polybutene resin, and a polyamide resin.